Floppy Drive

User Guide for Windows® and Macintosh®



About this User Guide

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FCC Compliance and Warning

Changes or modifications to this unit not expressly approved by the party responsible could void the user's authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to correct the interference by one of the following measures:

- Reorient or relocate the receiving antennas.
- Increase the separation between the equipment and the receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the reseller or an experienced radio/TV technician for help.

Shielded cables and I/O cards must be used for this equipment to comply with the relevant FCC regulations. This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

EC-EMC Declaration of Conformity

We SmartDisk Corporation declare under sole responsibility that the SmartDisk Floppy Drive model number FDUSB-TM and FDUSB-TM2 to which this declaration relates, meet the essential requirements and are in conformity with the relevant EC Directives listed below using the relevant section following EC standards and other normative documents:

- EU EMC Directive 89/336/EEC: Essential health and safety requirements relating to electromagnetic compatibility
- EN 55022 (1987) Class B: Limits and methods of measurements of Radio interference characteristics of information technology equipment

- IEC 801-2 (1991): Electrostatic discharge requirements for industrial process measurement and control equipment
- EC 801-3 (1984): Radiated electromagnetic field requirements for industrial process measurement and control equipment
- IEC 801-4 (1988): Electrical fast transients for industrial process measurement and control equipment
- EN 50082-1 (1992): EC generic immunity requirements, category A&B
- The CE marking has been affixed on the device according to article 10 of the EC Directive 89/336/EEC.

Contents

1.	Welcome	
	Package Contents	7
	System Requirements	7
	Mac OS Users:	7
	Windows PC Users:	
	Technical Support	7
2.	Installation	
	Power Requirements	8
	Macintosh Users	8
	Windows Users	9
3.	Floppy Disk Compatibility	
	Introduction	10
	Supported Disk Formats	10
	•••	

Welcome

1

Congratulations on the purchase of your new SmartDisk Floppy Drive! You can now use standard 1.4MB floppy disks on your USB-equipped computer. The handy plugand-play design means you can connect it or disconnect it whenever you want, without having to shut down your computer.

Package Contents

- SmartDisk Floppy Drive with attached USB cable
- Installation CD (for Windows 98 and Windows 98 SE users only)
- Quick Start Card

System Requirements

For proper operation, the SmartDisk Floppy Drive requires:

Mac OS Users:

- A Macintosh with USB support
- Mac OS 8.6 to 9.x or OS 10.1 or higher

Windows PC Users:

- A Windows PC with USB support
- Windows 98, Windows 98 SE, Windows Me, Windows 2000, or Windows XP

Technical Support

If you have any questions or problems with SmartDisk Floppy Drive, please go to our Technical Support website: <u>http://www.smartdisk.com/support.asp</u>

Installation

Introduction

Most users only need to connect the SmartDisk Floppy Drive to their computer's USB port to begin storing and transferring files. However, if you are a Mac OS 8.6, Mac OS 10.0.x, Windows 98 or Windows 98 SE user, please follow the special instructions described under the relevant heading in this Chapter.

Power Requirements

The SmartDisk Floppy Drive gets its power from the USB connection, so no additional power is required. This is the case if the SmartDisk Floppy Drive is connected to your computer's internal USB port or to a powered USB hub. However, the SmartDisk Floppy Drive will not work if it is connected to an unpowered USB hub such as the Apple keyboard.

Macintosh Users

Most Macintosh Users can simply plug in the SmartDisk Floppy Drive to use it as described below. However, the following OS versions need extra support.

- **OS 8.6 Users**: Please install "USB Mass Storage Support" version 1.3.5 or newer, available from Apple at: <u>http://www.info.apple.com/support/downloads.html</u>
- **OS 10.0.x Users**: Please upgrade to OS 10.1 or higher in order to use a floppy disk drive.



Do not force the connection as damage may occur to the connector or the USB port.

To connect and use the SmartDisk Floppy Drive:

- 1 Plug the SmartDisk Floppy Drive USB cable into the USB port on your computer or powered USB hub.
- 2 Insert a formatted floppy diskette into the floppy drive. A floppy icon appears on your Macintosh desktop.

Congratulations! You can now use your SmartDisk Floppy Drive to store files.

Windows Users

Windows Me, Windows 2000 and Windows XP (Home and Professional users) simply need to connect the SmartDisk Floppy Drive to begin using it as described below. Windows 98 and Windows 98 SE users must follow the instructions in "For Windows 98 / Windows 98 SE Users Only" to begin using the SmartDisk Floppy Drive (see below).



Do not force the connection as damage may occur to the connector or the USB port.

To connect and use your SmartDisk Floppy Drive:

Plug the SmartDisk Floppy Drive USB cable into the USB port on your computer.

The SmartDisk Floppy Drive icon appears in *My Computer* and in *Windows Explorer*. Congratulations! You are now ready to use your SmartDisk Floppy Drive.

For Windows 98 / Windows 98 SE Users Only:

- 1 Plug the SmartDisk Floppy Drive USB cable into the USB port on your computer. The *Add New Hardware Wizard* appears. Click **Next**.
- 2 Choose "Search for the best drivers for your device". Click Next.
- **3** Select "CD-ROM" and clear all other check boxes.
- 4 Insert the SmartDisk Floppy Drive Installation CD into the CD-ROM drive.
- 5 Click Next.
- 6 The *Add New Hardware Wizard* notifies you that it is ready to install. Click **Next**.
- 7 After the *Add New Hardware Wizard* notifies you that it has finished installing, click **Finish**.

The SmartDisk Floppy Drive drive letter is now visible in *My Computer* and in *Windows Explorer*. Congratulations! You are now ready to use your SmartDisk Floppy Drive.

Floppy Disk Compatibility

Introduction

Your SmartDisk Floppy Drive works the same as any other floppy disk drive. The only exception is that you cannot start your computer from a bootable floppy disk using the SmartDisk Floppy Drive.

Supported Disk Formats

The SmartDisk Floppy Drive reads and writes to the following high density disks:

- 1.44 MB disks (both PC and Mac format)
- 1.25 MB disks
- 720 KB PC formatted disks.

Please note that low density (400 KB and 800 KB) formatted disks are not supported.

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